



HURRICANE 500

DIESEL POWERED VACUUM

FEATURES

▶ TRAILER MOUNTED

- ▶ Chassis - tandem 7,000# axles, 4"x 6" rectangular tube frame, with four 8-lug 235/85/R16 ten ply radials. DOT lighting with electric brakes.

▶ POWER SOURCE: John Deere Tier 4 turbo-charged diesel, 4 cylinder, 4.5 liter, 173 HP@ 2,400 RPM

▶ P.T.O. (clutch): Heavy duty NACD 11.5" clutch

▶ VACUUM AIR FLOW (Blower)

- ▶ Positive displacement, 2350 CFM capable of 28" Hg, 5 belt driven with guard.

▶ FILTRATION SYSTEM (3-Stage)

- ▶ Stage 1: Cyclonic separation
- ▶ Stage 2: Baghouse/37 Teflon coated, quick change bags w/ air cannon provide reverse pulse cleaning
- ▶ Stage 3: Horizontal mounted high efficiency blower safety filter, tool-less filter changeout

▶ HYDRAULICS: 4.5 GPM, 2200 PSI, direct drive

▶ ENCLOSURE: Lockable steel shroud over engine

▶ INSTRUMENT PANEL (fully enclosed)

- ▶ 12V key start, safety system, oil pressure, water temp, ammeter, tachometer w/ hour meter, filter cleaning on/off switch, material vacuum & dump time controls

▶ AIR COMPRESSOR

- ▶ Direct drive Bendix twin cylinder; water cooled & oil pressure fed. Haldex air dryer w/ electronic heater. AMSE certified air tank mounted on vibration isolators.

STANDARD EQUIPMENT

- ▶ Paint - one color, wet or dry operation, automatic cone vibrator, 100 gal fuel tank, & hydraulic lift leg to level trailer, spare tire & carrier, tool box, adjustable pintle hook, emergency stop button pendant, 10" inspection door, & tool-less flip top lid on baghouse

OPTIONS & SAFETY FEATURES

- ▶ Cold weather package, optional HEPA filtration, slide gate discharge, auxiliary 50 gal fuel tank, 16" manhole on baghouse, asbestos/hazardous waste package, auger in cone, auxiliary air hose 120 PSI, skid mount, 150 HP electric motor, 4 point certified lifting cage, & high reach package
- ▶ OSHA approved belt guard, emergency stop button & breakaway chains, safety struts for baghouse, wheel chocks, electric brakes, & oil temp engine shutdown

WEIGHT: 10,900 LBS | WIDTH: 100"
Adjustable hitch range to ground 23"/27"/31"
*24" High reach option up to 124" discharge height

